

# INTERNATIONAL SEARCH REPORT

International Application No  
PCT/EP2004/006276

A. CLASSIFICATION OF SUBJECT MATTER  
IPC 7 A63C5/07 A63C9/00

According to International Patent Classification (IPC) or to both national classification and IPC

## B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)  
IPC 7 A63C

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practical, search terms used)

EPO-Internal

## C. DOCUMENTS CONSIDERED TO BE RELEVANT

| Category * | Citation of document, with indication, where appropriate, of the relevant passages                    | Relevant to claim No. |
|------------|---|-----------------------|
| X          | US 2002/096860 A1 (LOWE MICHAEL R)<br>25 July 2002 (2002-07-25)<br>paragraph '0017!; figure 1         | 1,4,5,7               |
| X          | US 5 820 154 A (HOWE JOHN G)<br>13 October 1998 (1998-10-13)<br>column 2, line 53 - line 55; figure 2 | 1-4,6,7               |
| X          | US 5 647 605 A (ARDUIN JOEL)<br>15 July 1997 (1997-07-15)<br>figures 1,2                              | 1,3-7                 |
| X          | US 5 566 966 A (SZAFRANSKI PIERRE ET AL)<br>22 October 1996 (1996-10-22)<br>figures 3,14-17           | 1,3-7                 |
|            | -----<br>-/--   |                       |

☒ Further documents are listed in the continuation of box C.

☒ Patent family members are listed in annex.

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Date of the actual completion of the international search

27 October 2004

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## C.(Continuation) DOCUMENTS CONSIDERED TO BE RELEVANT

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| X          | US 5 806 875 A (BONVALLET DUANE J)<br>15 September 1998 (1998-09-15)<br>figures 18-20<br>-----  | 1-5,8,9               |
| X          | US 5 704 628 A (BOEHM ALFRED ET AL)<br>6 January 1998 (1998-01-06)<br>figures 8,9,13<br>-----   | 1-4,8,9               |
| X          | WO 01/91861 A (ATOMIC AUSTRIA GMBH ;<br>HOLZER HELMUT (AT); HUBER RUPERT (AT);<br>RIEPLER B) 6 December 2001 (2001-12-06)<br>page 25, line 30, paragraph 17 - page 27,<br>line 5; figures 9,11<br>----- | 1,3,4,8,<br>9         |
| X          | GR 1 004 144 B (CHATZIKYRIAKAKIS MARKOS<br>PANAGI) 12 February 2003 (2003-02-12)<br>page 1, paragraph 1; figures 6,8<br>page 4, line 23 - line 28<br>-----  | 1,4,8,9               |
| A          | EP 0 258 648 A (SBP SRL)<br>9 March 1988 (1988-03-09)<br>figures 7,10,11<br>-----   | 10-12                 |

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